

Return to CIA Library

25X1

CLASSIFICATION

COUNTRY Soviet Zone of Germany

REPORT NO.

TOPIC Autobahn Bridges across the Elbe River near DRESDEN

25X1

EVALUATION 25X1

PLACE OBTAINED

25X1

DATE OF CONTENT July 1949

DATE OBTAINED DATE PREPARED 18 October 1949

REFERENCES 25X1

PAGES 2 ENCLOSURES (NO. & TYPE) 25X1

REMARKS

SOURCE

1. Bridge across the Elbe River

a. Pinpoint location: Bridge on the Autobahn CHEMNITZ (N 81/F 66), DRESDEN (N 52/F 29) 1 1/2 miles south of RADEBEUL (N 52/F 19) (see Annex 1).

b. Not located in city. No 1st approaches.

c. Length: 492 1/2 m.

d. Width: Two lanes of 8 1/5m each 16 2/5m
Center grass strip 3 3/5m
2 sidewalks of 2 1/5m each 4 2/5m
Total: 24 1/5m

e. River clearance: 8 m (estimate), probably higher.

f. Type of construction: Steel deck truss and steel plate girders with concrete abutments and 7 concrete piers. 8 spans (50m 76 m, 132 m, 67 m, 50m, and 3 arches with a total span of 125m) (see Annex 2).

g. State of the reconstruction work: First bridge section, reckoned from the eastern bank, demolished but rebuilt. Approach in good condition.

h. No conspicuous adjacent landmarks.

i. Load capacity: 20 tons (estimate) due to the low load capacity of the reconstructed section.

j. Annexes: No 1 and 2: blueprints
No 3 through 6: photographs

Data on the Elbe River near bridge:

Width: about 125 m; at high water: about 500 m.

This document is hereby regraded *
CONFIDENTIAL in accordance with the
letter of 16 October 1978 from the
Director of Central Intelligence to the
Archivist of the United States.
Next Review Date: 2008

Document No.

No Change in Classification

Declassified

Class. Changed To: TS S C

Auth: HR 10-2

Date: 6 Jan 78

By:

25X1

25X1

25X1

Depth: Two to four meters (at high water: six meters).

Bottom: Stony.

Banks: Solid soil, partly protected by masonry.

2. Autobahn bridge across the High-Water Channel (old river bed)

a. Pinpoint location: Bridge on the autobahn CHE. MITZ-DRESDEN; see Annex 1.

b. Not located in city. No local approaches.

c. Length: 134m.

d. <u>Width:</u>	Two lanes of 9 1/5m each	18 2/5m
	Dividing center grass strip	3 3/5m
	Two sidewalks (1x1 m, 1x1m)	1 1/2m
	Total:	23.1 1/2m

e. River clearance: 8m (estimate), probably higher.

f. Type of construction: All-concrete bridge; 5 piers, 6 spans of about 22 m each.

State of the reconstruction work: Undamaged, approach good.

h. No conspicuous adjacent landmarks.

i. Probably 60 tons.

j. Annexes: No. 7 blueprint
Nos. 8 and 9 photographs.

9 Annexes:

1. Location of Autobahn Bridges across the Elbe River near DRESDEN (blueprint)
2. Bridge Diagram of Autobahn Bridge across the Elbe River near DRESDEN. (blueprint)
3. Photograph of Autobahn Bridge across the Elbe River Taken from the Left Bank, Upstream of Bridge, First Bridge Section.
4. Photograph of a Section of the Autobahn Bridge across the Elbe River near DRESDEN-TRAUBENBURG.
5. Photograph of the Autobahn Bridge across the Elbe River near DRESDEN Taken from the Right Bank, Downstream of Bridge, 1st and 2nd Sections.
6. Photograph of the Autobahn Bridge across the Elbe River near DRESDEN Taken from the Right Bank, Downstream of bridge, 1st Section (Inner arch Section).
7. Bridge Diagram (blueprint).
8. Autobahn Bridge across the High-Water Channel (Old River Bed) (Total Bridge).
9. Autobahn Bridge across the High-Water Channel (Old River Bed) (Partial View).

CONFIDENTIAL

25X1